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SOURCE As indicated

USSR PARTS PLANTS LAG IN PRODUCTION;
OTHER PLANTS PRODUCE TESTING INSTRUMENTS, FUEL EQUIPMENT

PARTS PLANT HELD UP BY SUPPLY PROBLEMS -- Yerevan, Kommunist, 13 Oct 53

In 1952, the Yerevan Avto detai' Plant increased its output 2.6 times as compared with 1949. In the same period, labor productivity at the plant increased 70 percent.

However, the plant has not been fulfilling its gross and commodity production plans since the beginning of the second quarter 1953. Also, the plant's program for the first 8 months of 1953 was fulfilled by only 93.5 percent.

The Main Administration [of the Motor Vehicle Industry] and the Ministry of Machine Building USSR are not providing the plant with needed equipment and materials. According to production capacity figures confirmed by the main administration, the plant was to receive 16 new unit-type machine tools in the first quarter 1953. Now it is already the fourth quarter and only three machine tools have arrived.

The plant management was forced to equip constant-flow production lines with machine tools taken from other production lines, and then to replace these machine tools with others that had previously been retired. Even after this had been done, some production lines lacked machine tools. The plant needs new machine tools not only for equipping constant-flow lines, but also for installation at key operations as reserve or duplicate equipment. The plant also needs new, improved machine tools to replace old, amortized equipment.

The plant does not have its own forging shop. Forgings, which are received from distant sources, arrive irregularly and only after delays. These delays cause machine tool stoppages and disrupt the steady rhythm of production needed in mass output of parts.

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A study by the Economics Sector, Academy of Sciences Armenian SSR, showed that machine tools in the plant's machine shops were utilized only 8 hours out of 16 (two-shift operation).

In 1954, the plant is supposed to increase the output of spare parts for motor vehicles and tractors by 20-25 percent and to organize the output of parts for SKG-4 potato planters.

The Ministry of Machine Building and the main administration should see that the Yerevan Avtodetal' Plant is supplied with equipment, materials, and tools. Decisive measures should be taken to complete construction of the forging shop.

LACK TRUCK PARTS -- Minsk, Sovetskaya Belorussiya, 14 Oct 53

Many motor vehicles in Gomel'skaya Oblast are standing idle because the Gomel' office of Avtotraktorosbyt (Motor Vehicle and Tractor Sales) has not been supplying speedometer cables, transmission main drive gears, bearings, and fans.

PLANT DOUBLES OUTPUT -- Kishinev, Sovetskaya Moldaviya, 22 Oct 53

The Vladimir Avtopribor Plant is now producing twice as much as it did in 1950. The plant achieved this increase in productivity by improving machine tools and processes.

LACK AUTOMOTIVE TESTING EQUIPMENT -- Moscow, Izvestiya, 29 Nov 53

A Moscow garage worker complains that there is a shortage of equipment for testing and regulating motor vehicles. Many garages lack instruments for cleaning and testing spark plugs, manometers for testing gasoline pumps, stethoscopes, spring dynamometers, valve testing instruments, and mobile battery chargers with selenium rectifiers. These instruments are not yet being mass produced and not available in stores. The Ministry of Motor Transport and Highways USSR should organize the production of garage equipment.

PRODUCE TAXIMETERS -- Tallin, Sovetskaya Estoniya, 6 Dec 53

The Tartu Taksometr (Taximeter) Plant began production of modern TA-49 taximeters in May 1952. Present output of taximeters is 35 times the 1952 output rate. The TA-49, which is designed for installation in Pobeda passenger cars, is made up of 800 parts grouped in 17 components.

Finished taximeters are inspected at the plant by a representative of the Administration for Measures and Measuring Instruments Estonian SSR.

The plant is developing improved models of electromechanical taximeters for taxis and trucks. The plant's production rate in the fourth quarter 1953 is 30 percent greater than the first-quarter-1953 rate.

A small metal plate with the plant trademark, a red star with a "T" in the center, is attached to each taximeter.

BUILDS SPECIAL MACHINES, CUTS PRODUCTION COSTS -- Minsk, Sovetskaya Belorussiya, 3 Sep 53

The Leningrad Carburetor Plant imeni V. V. Kuybyshev has finished testing an automatic machine, designed by Engineer M. Grishin, for welding spark plug electrodes. This automatic welder makes machining of the electrode unnecessary, frees five turret lathes for other work, and saves tons of valuable metal yearly. The plant also uses bench drilling machines of its own design.

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The plant has also designed anode-mechanical machines, automatic thread-cutting machines, and cleaning machines [for metal parts] which are used by other enterprises in the country.

Ashkhabad, Turkmeneskaya Iskra, 23 Sep 53

In September 1953, the Leningrad Carburetor Plant imeni V. V. Kuybyshev has reduced the cost of K-13 carburetors 8.5 percent compared with August.

PRODUCE FUEL EQUIPMENT, TRACTOR PARTS -- Moscow, Moskovskaya Pravda, 3 Nov 53

In the first 9 months of 1953, the Noginsk Fuel Equipment Plant has increased commodity output 32.2 percent, increased tractor spare parts output 44.6 percent, and reduced production costs 14 percent as compared with the corresponding period of 1952.

Precision casting is used in the production of 16 type designations of parts, which represents an output of 10,000 parts every 24 hours. The cost of precision castings has been reduced by 25 percent during the past year.

Labor consumption of fuel apparatus has been reduced 13 percent in 1953, while the average monthly output per worker in 1953 has increased 16.9 percent as compared with the corresponding period in 1952 and 68.3 percent as compared with 1950.

More than 80 workers in shops No 3, 18, 7, and 2 have completed their Five-Year Plans.

Plant personnel have promised to increase the 1954 output of fuel equipment 40 percent above the actual 1953 figures and to double the output of spare parts. -- N. Kornakov, director of the Noginsk Fuel Equipment Plant.

DEVELOP NEW CARBURETOR -- Moscow, Vechernyaya Moskva, 4 Dec 53

The Moscow Carburetor Plant is testing the new K-82 carburetor for use on ZIS trucks.

COMPLETES PLAN EARLY -- Petrozavodsk, Leninskoye Znamya, 6 Dec 53

The Petrozavodsk Gas Generator Plant completed its 1953 plan on 25 November and produced six above-plan gas generators for ZIS-21 trucks and five above-plan gas generators for KT-12 tractors.

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